

V A L S P A R C O R P O R A T I O N  
MATERIAL SAFETY DATA SHEET

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\*\*\*\*\* SECTION 1: PRODUCT IDENTIFICATION

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MANUFACTURERS ADDRESS : 1101 THIRD STREET SOUTH, MINNEAPOLIS, MN 55415  
MFG TELEPHONE NUMBER : (612) 332-7371  
24 HR EMERGENCY PHONE NO : 1-888-345-5732  
CHEMICAL NAME OR FAMILY : PAINT PRODUCT  
FORMULA : NOT APPLICABLE  
TRADE NAME : 18 5221-60 PREM BARN LTX BLACK  
REVISION DATE : 01-23-98 DATE PRINTED : 07-09-02

\*\*\*\*\* SECTION 2: HAZARDOUS INGREDIENTS

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NAME	WT %	
*COMMON( 1):COBALT ALKANOATE	.1-1.0%	TLV TWA NOT ESTAB TLV STEL NOT ESTAB OSHA PEL NOT ESTAB CEILING NOT ESTAB RECOMND NOT ESTAB
CAS:UNKNOWN CHEMICAL: COBALT ALKANOATE		
COMMON(NA):PROPRIETARY INERT		TLV TWA 10.00 MG/CU M TLV STEL NOT ESTAB OSHA PEL 10.00 MG/CU M CEILING NOT ESTAB RECOMND NOT ESTAB
CAS:TRADE SECRET		
COMMON( 2):CARBON BLACK	1-5%	TLV TWA 3.50 MG/CU M TLV STEL NOT ESTAB OSHA PEL NOT ESTAB CEILING NOT ESTAB RECOMND NOT ESTAB
CAS:1333-86-4 CHEMICAL: CARBON BLACK		

CHEMICALS NOTED WITH A (\*) ARE REPORTABLE UNDER SECTION 313 OF SARA TITLE III

- ( 1) = THIS MATERIAL IS A CARCINOGEN PER IARC  
( 2) = THIS MATERIAL IS A CARCINOGEN PER IARC, OSHA

ALL COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH U.S. TSCA CHEMICAL  
SUBSTANCE INVENTORY REQUIREMENTS.

\*\*\*\*\* SECTION 3: PHYSICAL DATA

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BOILING POINT: 212 DEG F. ( 100 DEG C.)  
VAPOR PRESSURE MM HG AT 77 DEG F. ( 25 DEG C.): 24.0  
VAPOR DENSITY (AIR = 1.0): .6  
SPECIFIC GRAVITY: 1.11  
PERCENT VOLATILE BY VOLUME: 67.11  
EVAPORATION RATE (BUTYL ACETATE = 1): .4  
SOLUBILITY IN WATER: YES  
APPEARANCE/ODOR: NORMAL FOR A COATINGS PRODUCT.  
PH : N.AV  
COEFFICIENT OF WATER/OIL DISTRIBUTION: N.AV

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\*\*\*\*\* SECTION 4: FIRE AND EXPLOSION HAZARD

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FLASH POINT TCC/PM DEG F : 205  
FLASH POINT TCC/PM DEG C : 96  
LOWER EXPLOSIVE LIMIT : NA  
UPPER EXPLOSIVE LIMIT : NA  
AUTO IGNITION - DEG F : N.AV DEG C : N.AV  
SENSITIVITY TO IMPACT : NONE  
SENSITIVITY TO STATIC DISCHARGE : N.AV

EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, FOAM, AND/OR WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURES:

FIRE FIGHTERS MUST WEAR SELF CONTAINED BREATHING APPARATUS OR AIR MASKS.  
CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL WITH WATER SPRAY.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS:

CONTAINS OXIDIZABLE MATERIALS. CONTAMINATED RAGS, WIPES, SAWDUST, ETC.  
MAY CATCH FIRE SPONTANEOUSLY. STORE WASTE IN WATER-FILLED, CLOSED METAL  
CONTAINERS UNTIL DISPOSED OF IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS.

\*\*\*\*\* SECTION 5: HEALTH HAZARD DATA

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THRESHOLD LIMIT VALUE: NOT REQUIRED FOR MIXTURE.

EFFECTS OF OVEREXPOSURE:

IMMEDIATE EFFECTS (ACUTE):

OVEREXPOSURE TO INGREDIENTS IN THIS PRODUCT MAY CAUSE IRRITATION  
OF GASTROINTESTINAL TRACT, EYE IRRITATION, SKIN IRRITATION.

DELAYED EFFECTS (CHRONIC):

POSSIBLE CANCER HAZARD. CONTAINS INGREDIENTS WHICH MAY CAUSE CANCER  
BASED ON ANIMAL DATA. RISK OF CANCER DEPENDS UPON DURATION AND  
LEVEL OF EXPOSURE.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - ANY  
RESPIRATORY OR SKIN CONDITION.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: IF AFFECTED BY INHALATION OF VAPOR OR SPRAY MIST, REMOVE  
TO FRESH AIR.

POSSIBLE ROUTES OF ENTRY: INHALATION, INGESTION, SKIN ABSORPTION.

\*\*\*\*\* SECTION 6: REACTIVITY DATA

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THIS PRODUCT IS STABLE  
CONDITIONS TO AVOID: NONE  
INCOMPATIBILITY: AVOID WATER-REACTIVE MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS:

SILICON DIOXIDE                      CARBON DIOXIDE/MONOXIDE                      METAL OXIDES

HAZARDOUS POLYMERIZATION: NONE

\*\*\*\*\* SECTION 7: SPILL OR LEAK PROCEDURES

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VENTILATE AREA. REMOVE SPILLS WITH INERT ABSORBENT.

WASTE DISPOSAL METHOD:

DISPOSE IN CHEMICAL DISPOSAL AREA OR IN A MANNER THAT COMPLIES WITH LOCAL, STATE, PROVINCIAL AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

\*\*\*\*\* SECTION 8: SPECIAL PROTECTION INFORMATION \*\*\*\*\*

RESPIRATORY PROTECTION:

UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS ABOVE APPLICABLE LIMITS, NO RESPIRATOR IS REQUIRED. IF RESPIRATOR IS REQUIRED, THE APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED) SHOULD BE WORN DURING APPLICATION. FOLLOW RESPIRATOR MANUFACTURERS DIRECTIONS FOR RESPIRATOR USE.

VENTILATION:

REQUIRED WHEN SPRAYING OR APPLYING IN CONFINED AREA.

PROTECTIVE GLOVES: USUAL HAND PROTECTION FOR PAINT APPLICATION.

EYE PROTECTION: FOR SPRAY APPLICATION, USE CHEMICAL GOGGLES AS A MINIMUM. OTHERWISE, USE SAFETY GLASSES WITH SIDE SHIELDS AS A MINIMUM.

OTHER PROTECTIVE EQUIPMENT: USUAL CLOTHING FOR PAINTING OPERATIONS.

\*\*\*\*\* SECTION 9: SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE ABOVE 120 DEG F (49 DEG C). KEEP FROM FREEZING. EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE. DO NOT CUT, PUNCTURE OR WELD CONTAINERS. ALL LABEL WARNINGS MUST BE OBSERVED UNTIL CONTAINER HAS BEEN CLEANED, RECONDITIONED OR PROPERLY DISPOSED OF.

ABBREVIATIONS USED:

OSHA-OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION;  
IARC-INTERNATIONAL AGENCY FOR RESEARCH ON CANCER; LEL-LOWER EXPLOSIVE LIMITS;  
UEL-UPPER EXPLOSIVE LIMITS; MG CU M-MILLIGRAMS PER METERS CUBED; MM-MILLIMETERS;  
MPPCF-MILLIONS OF PARTICLES PER CUBIC FOOT; MSHA-MINE SAFETY AND HEALTH  
ADMINISTRATION; NIOSH-NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH;  
WHMIS-WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION SYSTEM; H-HOURS; HR-HOURS;  
NA-NOT APPLICABLE; NOT EST-NOT ESTABLISHED; NTP-NATIONAL TOXICOLOGY PROGRAM;  
PB-LEAD; PEL-PERMISSIBLE EXPOSURE LEVEL; PPM-PARTS PER MILLION;  
TCC/PM-TAG CLOSED CUP/PENSKY-MARTEN; RECM-RECOMMENDED; TLV-THRESHOLD LIMIT VALUES.  
N.AV-NOT AVAILABLE; N.AP-NOT APPLICABLE; C-CELSIUS; F-FAHRENHEIT

\*\*\*\*\* PREPARED BY SECTION

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PREPARED BY: REGULATORY AFFAIRS DEPT.

MFG TELEPHONE NUMBER : (612) 332-7371

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\*\*\*\*\* DISCLAIMER SECTION

\*\*\*\*CONTINUED\*\*\*\*

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